# Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions

Fiscal Year 1998

**Detailed Statistical Tables** 

Division of Science Resources Studies
Directorate for Social, Behavioral, and Economic Sciences



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Richard Bennof, Project Officer

Division of Science Resources Studies
Directorate for Social, Behavioral, and Economic Sciences



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LETTER OF TRANSMITTAL

Dear Mr. President,

It is my honor to transmit to you the statistical report, Federal Science and Engineering Support to

Universities, Colleges, and Nonprofit Institutions: Fiscal Year 1998, in accordance with the National

Science Foundation Act of 1950, as amended.

Respectfully yours,

Rita R. Colwell

Director

The President
The White House

Washington, DC 20500

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## **FOREWORD**

Institutions of higher education, the major source of the Nation's scientists and engineers, perform about one-half of the Nation's basic research. Therefore, the level, distribution, and characteristics of Federal academic support are of much interest to officials at Federal, state, and local levels and in nongovernmental sectors.

The National Science Foundation Act of 1950, as amended, requires that the Foundation "... initiate and maintain a program for the determination of the total amount of money for scientific and engineering research, including money allocated for the construction of the facilities wherein such research is conducted, received by each educational institution and appropriate nonprofit organization in the United States, by grant, contract, or other arrangement from agencies of the Federal Government, and to report annually thereon to the President and the Congress."

To fulfill this requirement, the Foundation has utilized the data collection system originally designed by the Committee on Academic Science and Engineering of the Federal Council for Science and Technology. The Foundation annually collects statistical data from the 19 Federal agencies that account for virtually all

support for science and engineering (S&E) research and development at educational institutions. Data are also collected on these agencies' obligations to non-profit institutions.

Since its inception, this survey system has been the sole source of data on Federal funding to individual institutions for S&E activities and therefore attracts a wide audience. These data provide information that enables users to examine patterns of support for individual institutions over time and to compare such patterns with those of other institutions.

We are grateful for the continued cooperation of the responsible staff members in the participating agencies, and we appreciate their efforts to assist us in ensuring the quality of their data submissions.

Lynda T. Carlson Director Division of Science Resources Studies National Science Foundation

March 2000

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